

UTILITY PATENT APPLICATION TRANSMITTAL  
(For new nonprovisional applications under 37 CFR 1.53(b))

**Mail Stop Patent Application**  
**Commissioner for Patents**  
**P. O. Box 1450**  
**Alexandria, VA 22313-1450**

Express Mail Label No. EU552911862US  
Date of Mailing: August 19, 2003

Sir:

Please accept the patent application of:

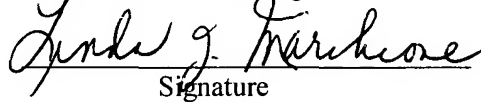
**Inventors: (1) Donald H. Powers**  
**(2) Robert S. Bridges**  
**(3) Steven T. Coleman**

**For: PROPYLENE PRODUCTION**

**Agent Docket No. 88-2045A**

I hereby certify that this paper or fee is being deposited with the United States Post Office "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

Linda J. Marchione  
Name of Person Mailing

  
Signature

03940 U.S. PTO

10/643483

08/19/03

This application includes:

- 13 Specification pages
- 3 Claims pages
- 1 Abstract page
- 1 Informal Drawing
- 1 Declaration/Power of Attorney
- 1 Assignment and (1) Recordation Cover Sheet
- x Return postcard

**FEE CALCULATION**

	<u>No. Allowed</u>	<u>No. Extra</u>	<u>Addl.</u>	<u>Total</u>
Basic Filing Fee				\$ 750.00
Total Claims	15 - 20	0	x \$ 18.00	\$ 0.00
Independent Claims	1 - 3	0	x \$ 84.00	\$ 0.00
<b><u>TOTAL FILING FEE</u></b>				<b>\$ 750.00</b>

[X] Please charge my account as follows: ARCO CHEMICAL TECHNOLOGY, L.P., Two Greenville Crossing, 4001 Kennett Pike, Suite 238, Greenville, Delaware 19807.

Attention: Francis P. McGrail

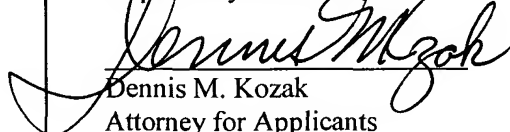
Account No. 01-2230 in the amount of \$750.00. A duplicate copy of this sheet is enclosed.

[X] The Commissioner is authorized to charge any additional fees that may be required or to credit any overpayment to Account No. 01-2230.

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Respectfully submitted,



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Reg. No. 28,318  
August 19, 2003